

Diagram of Report Having Group-Level Security

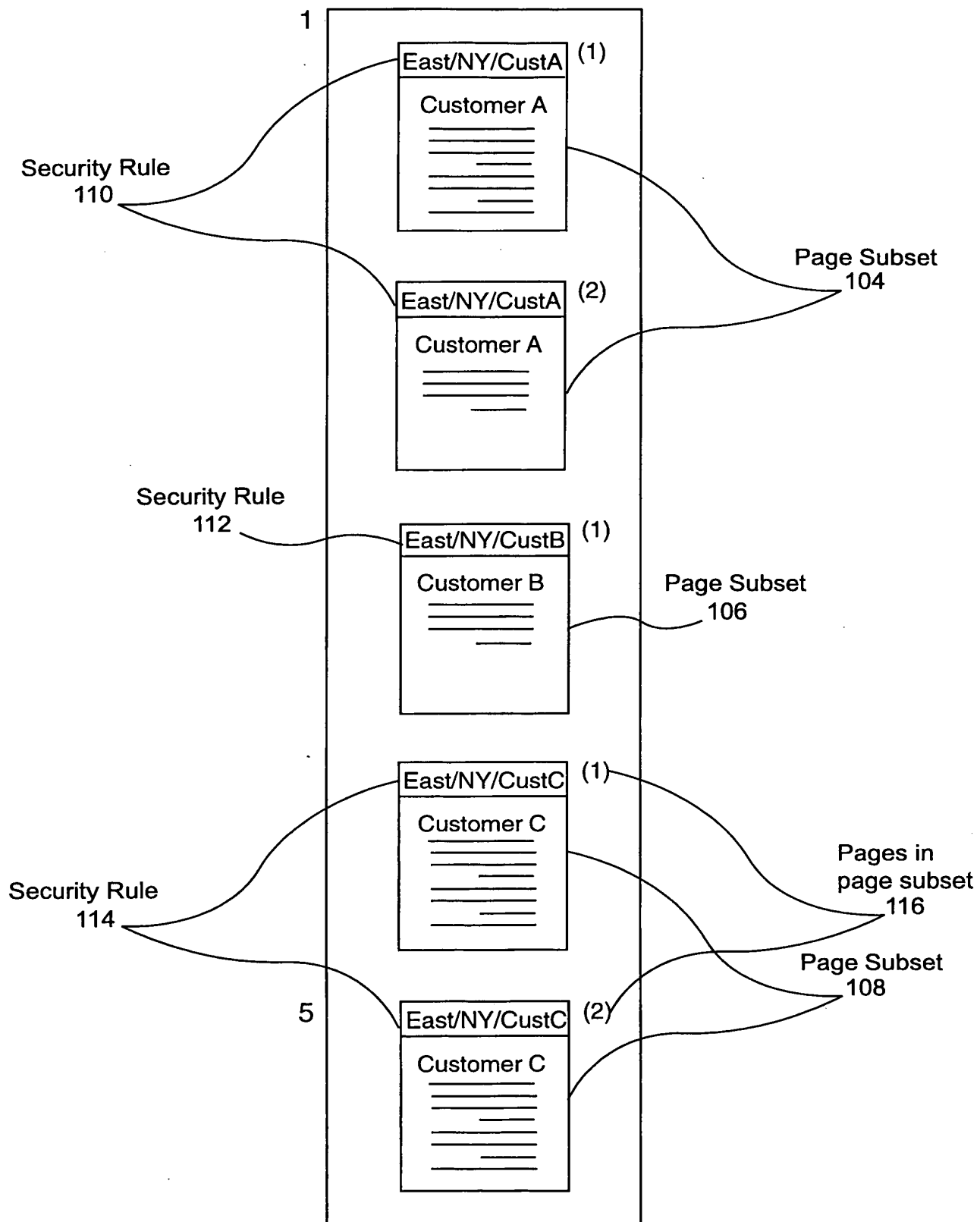


FIG. 1

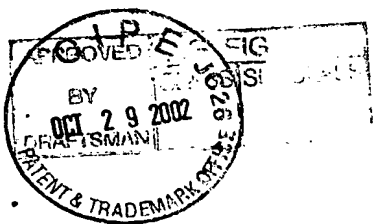
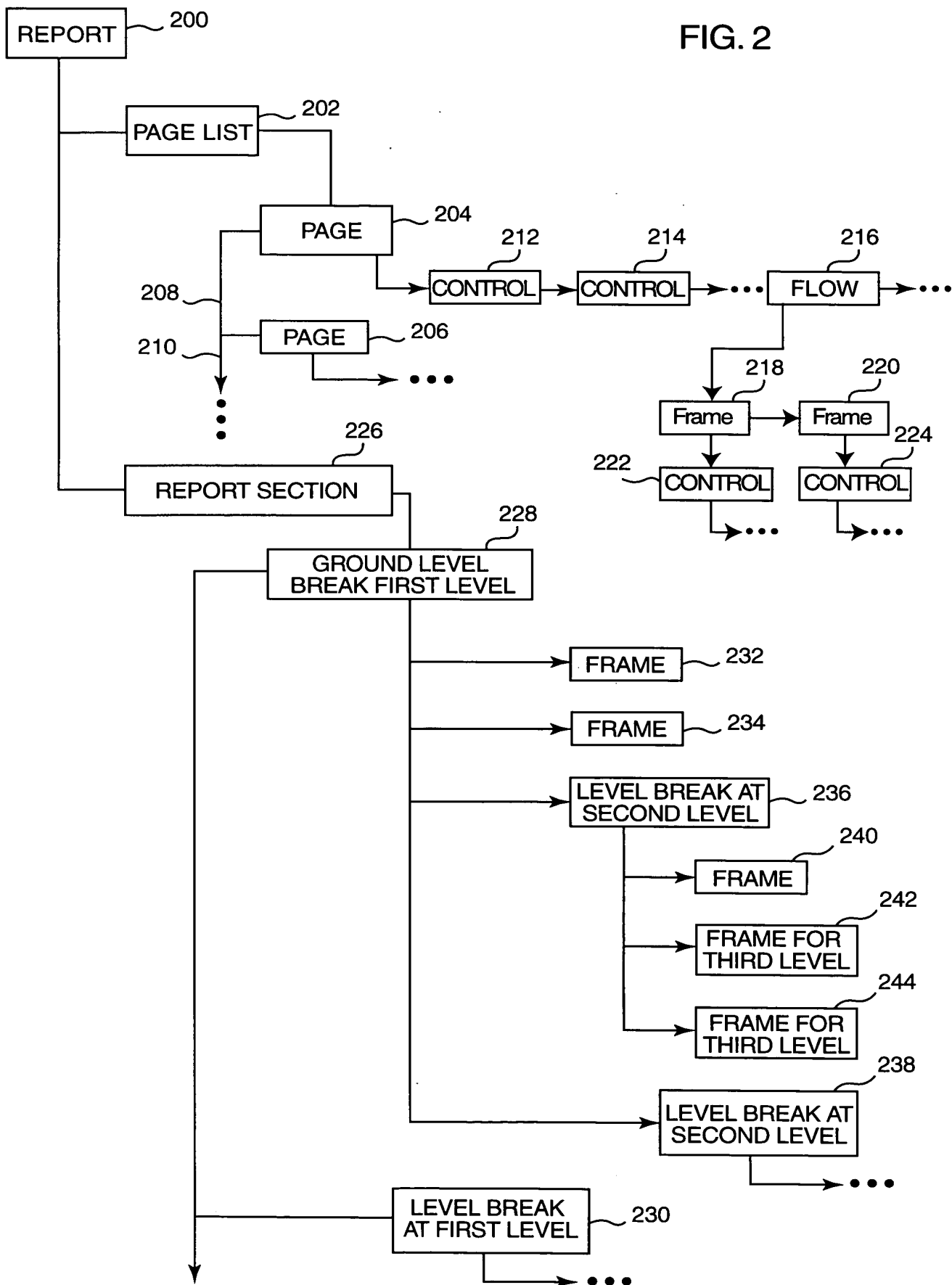


FIG. 2



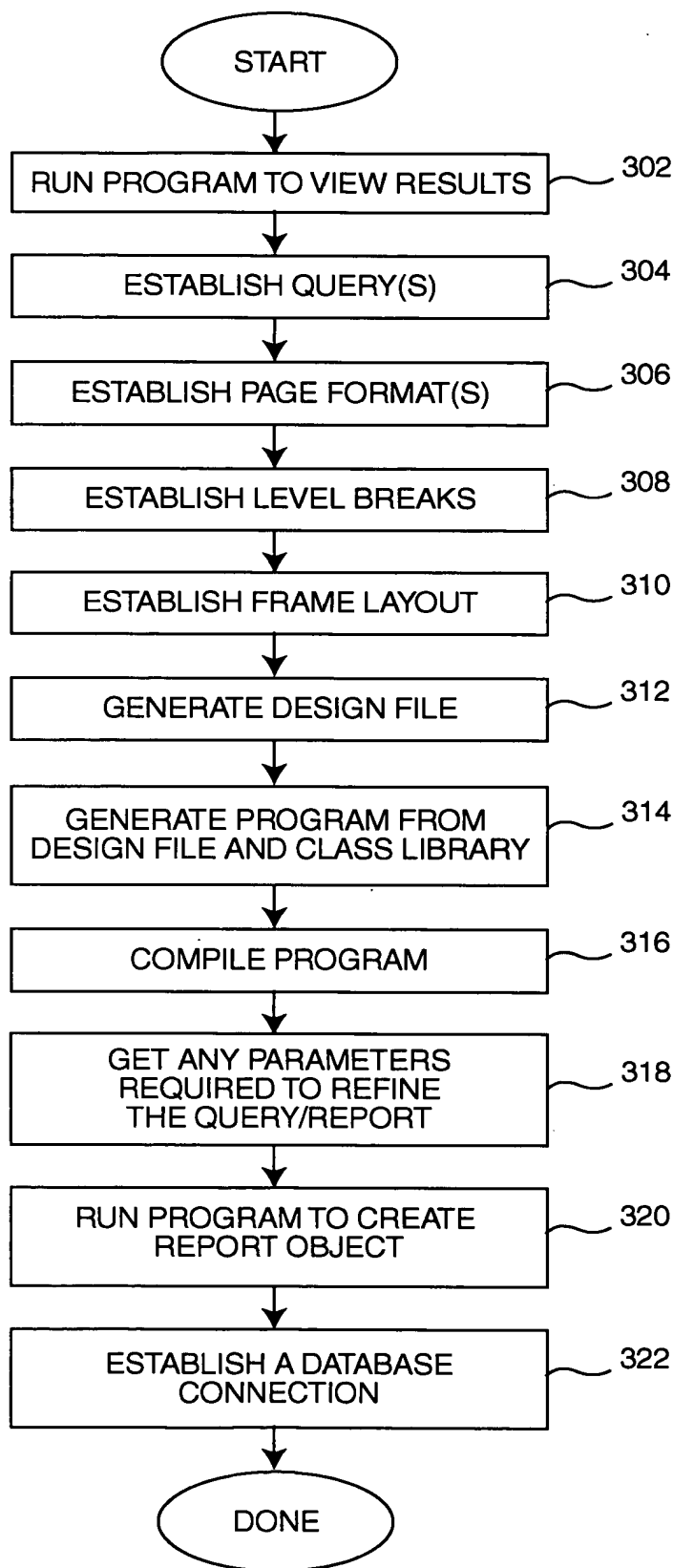
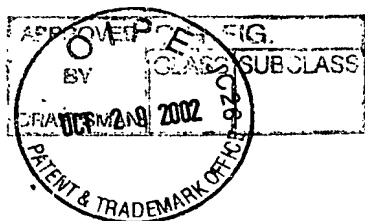


FIG. 3

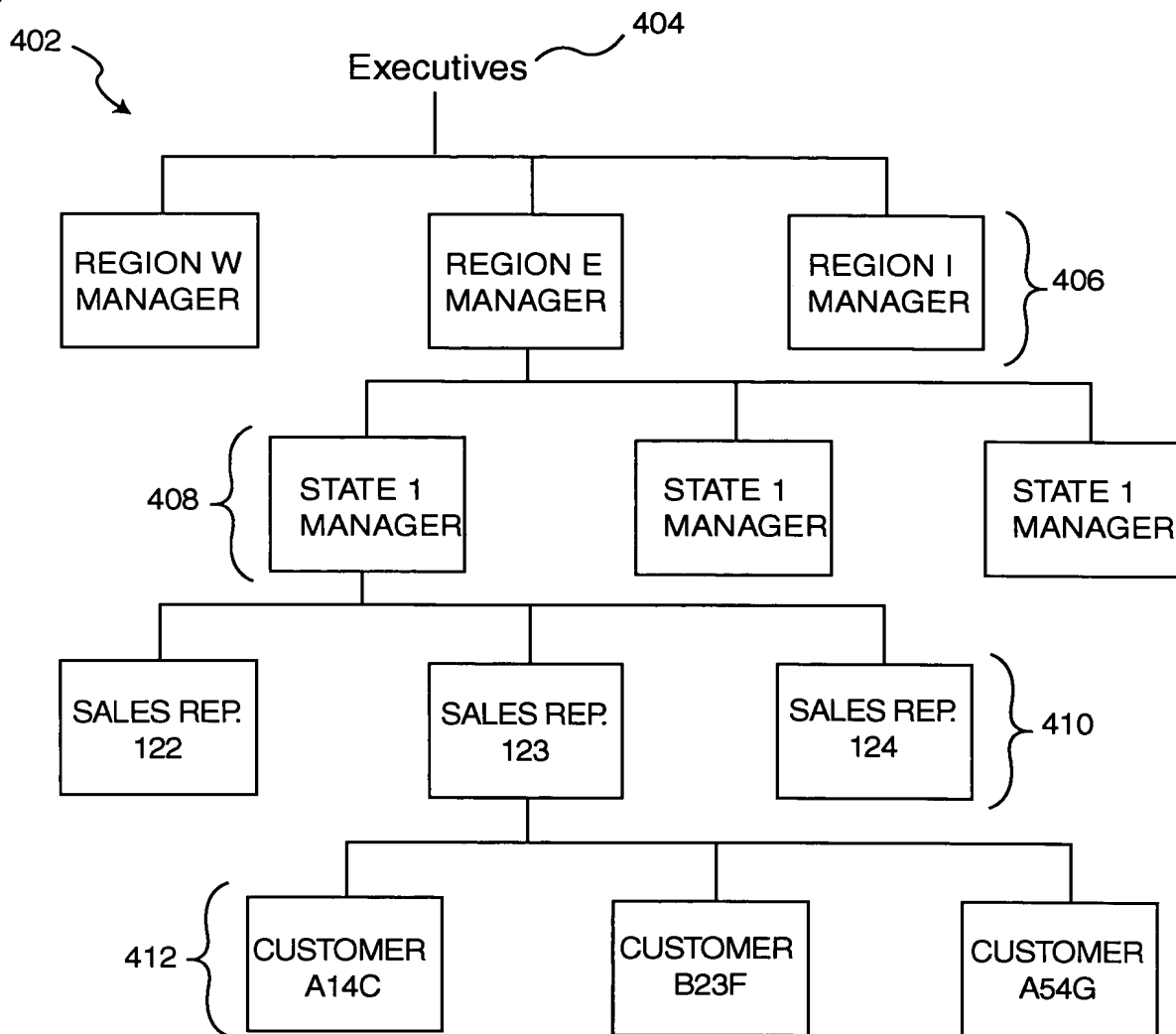
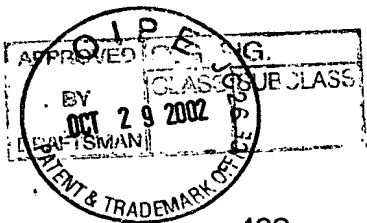


FIG. 4A

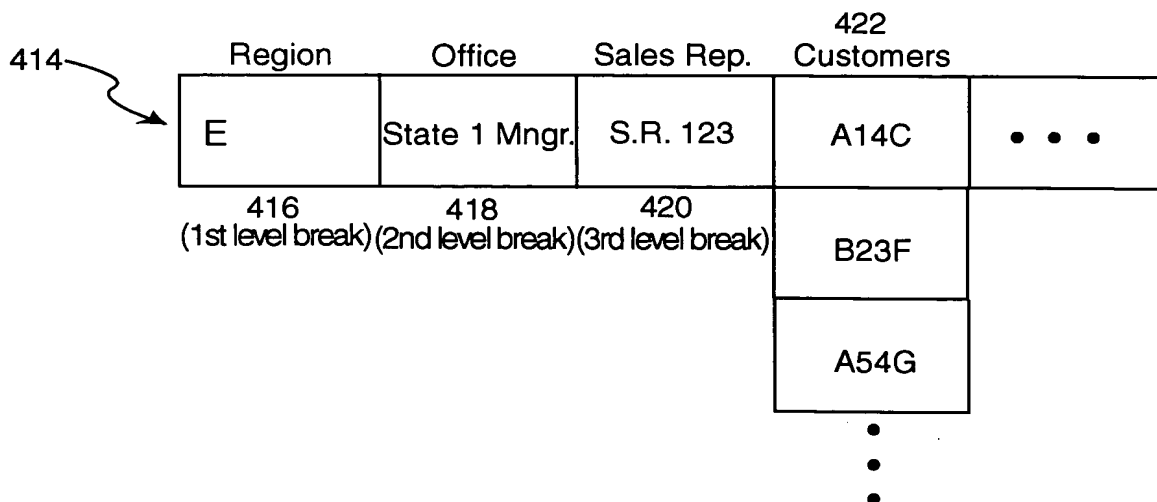


FIG. 4B

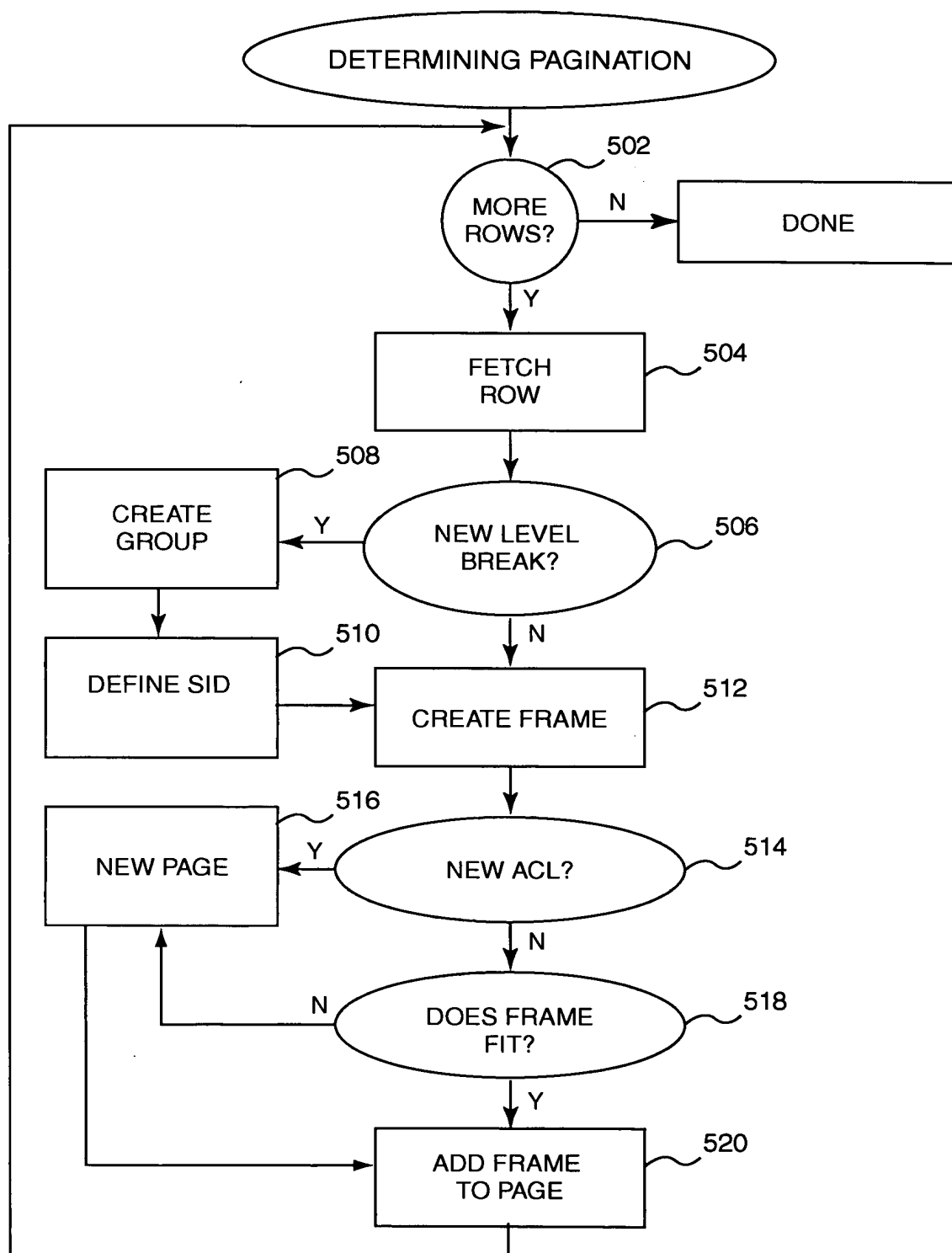
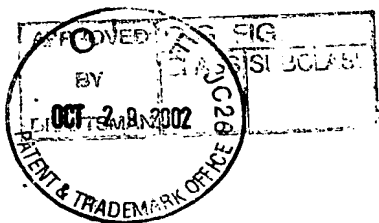


FIG. 5

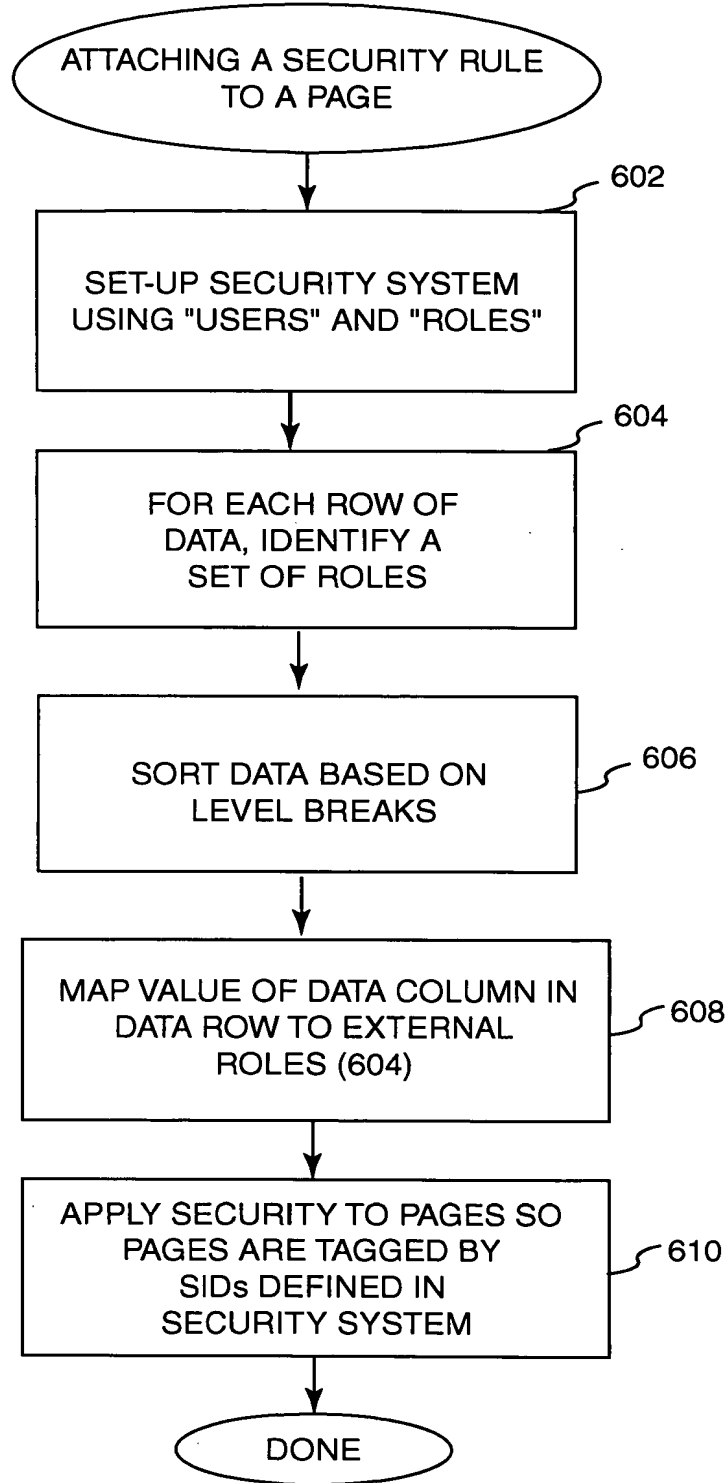
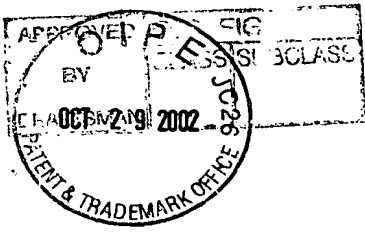


FIG. 6

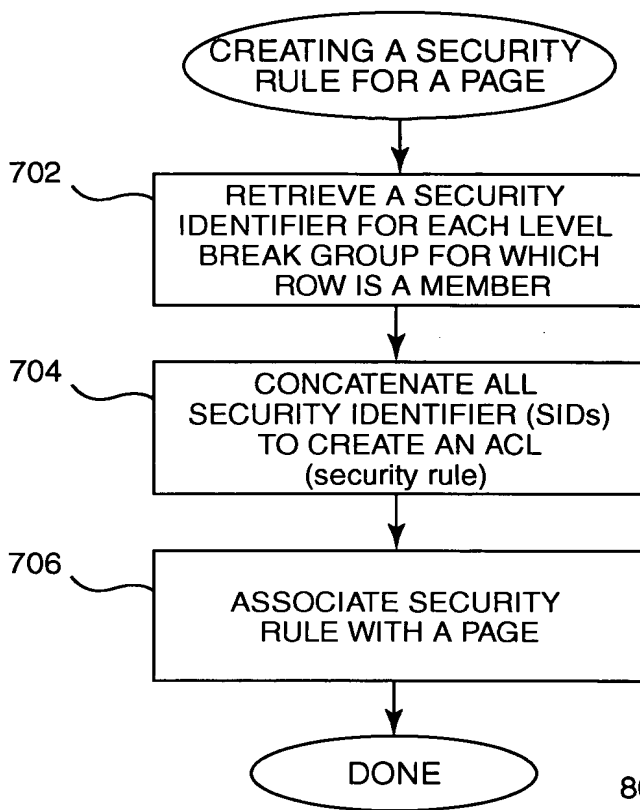
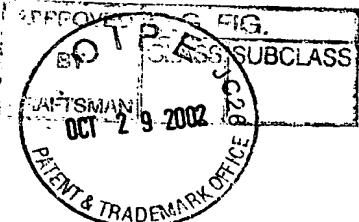


FIG. 7

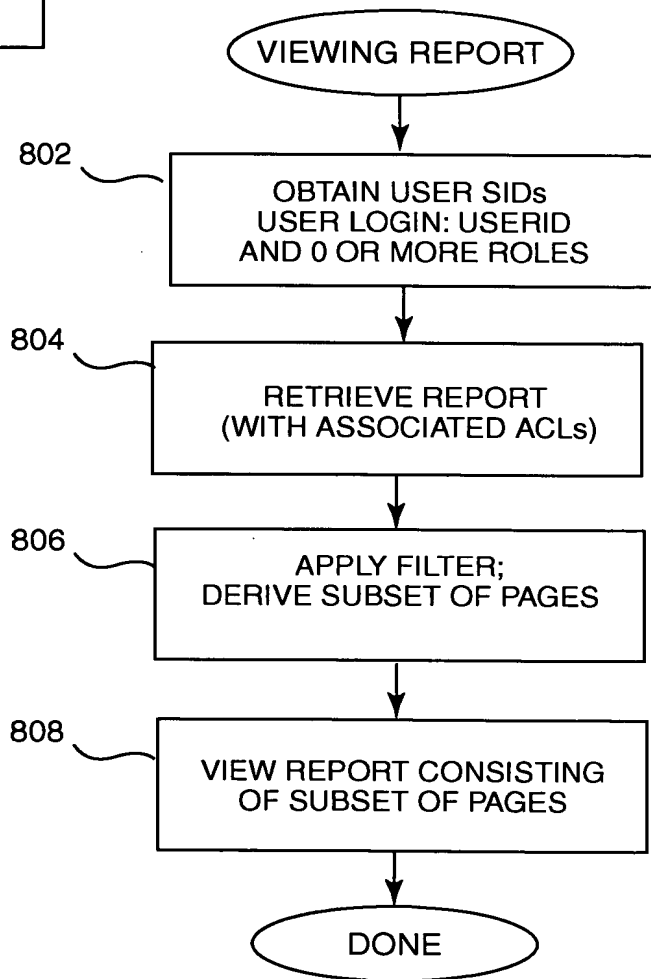


FIG. 8

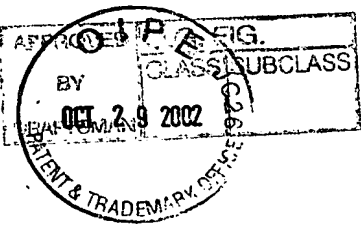


FIG. 9B

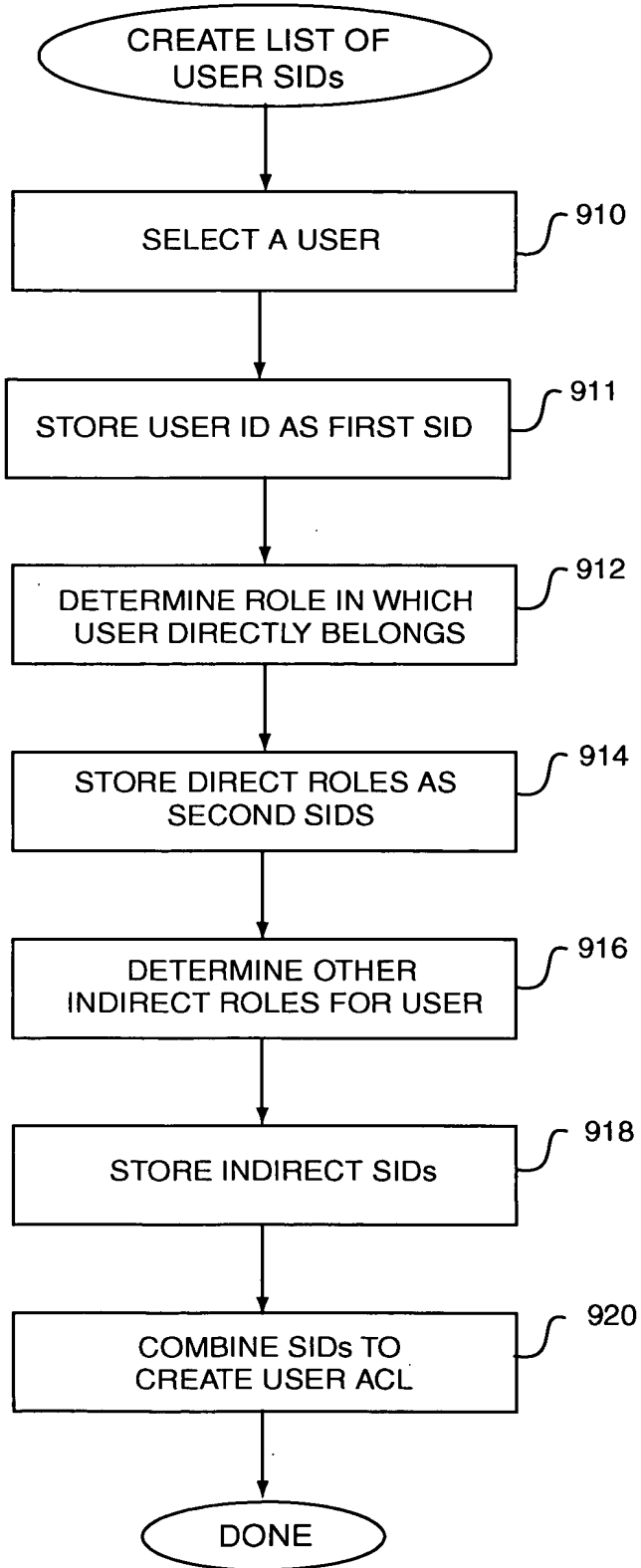


FIG. 9A

USER AND ROLE	"BELONGS TO"
Role 1	Role 2 906
FJones	Role 2
Role 2	Role 3; Role 4
UserID5	Role 4
Role 3	[NULL]
Role 4	[NULL]
⋮	⋮

The table, labeled 900, shows the relationship between a user and the roles they belong to. The first column, labeled 902, is "USER AND ROLE". The second column, labeled 904, is "'BELONGS TO'". The rows show: Role 1 belongs to Role 2 (with reference numeral 906); FJones belongs to Role 2; Role 2 belongs to Role 3 and Role 4; UserID5 belongs to Role 4; Role 3 belongs to [NULL]; Role 4 belongs to [NULL]; and vertical ellipses indicate further data.

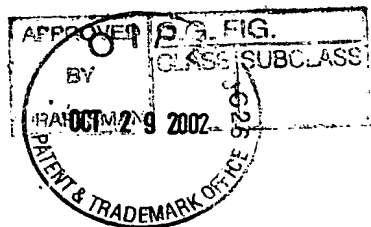
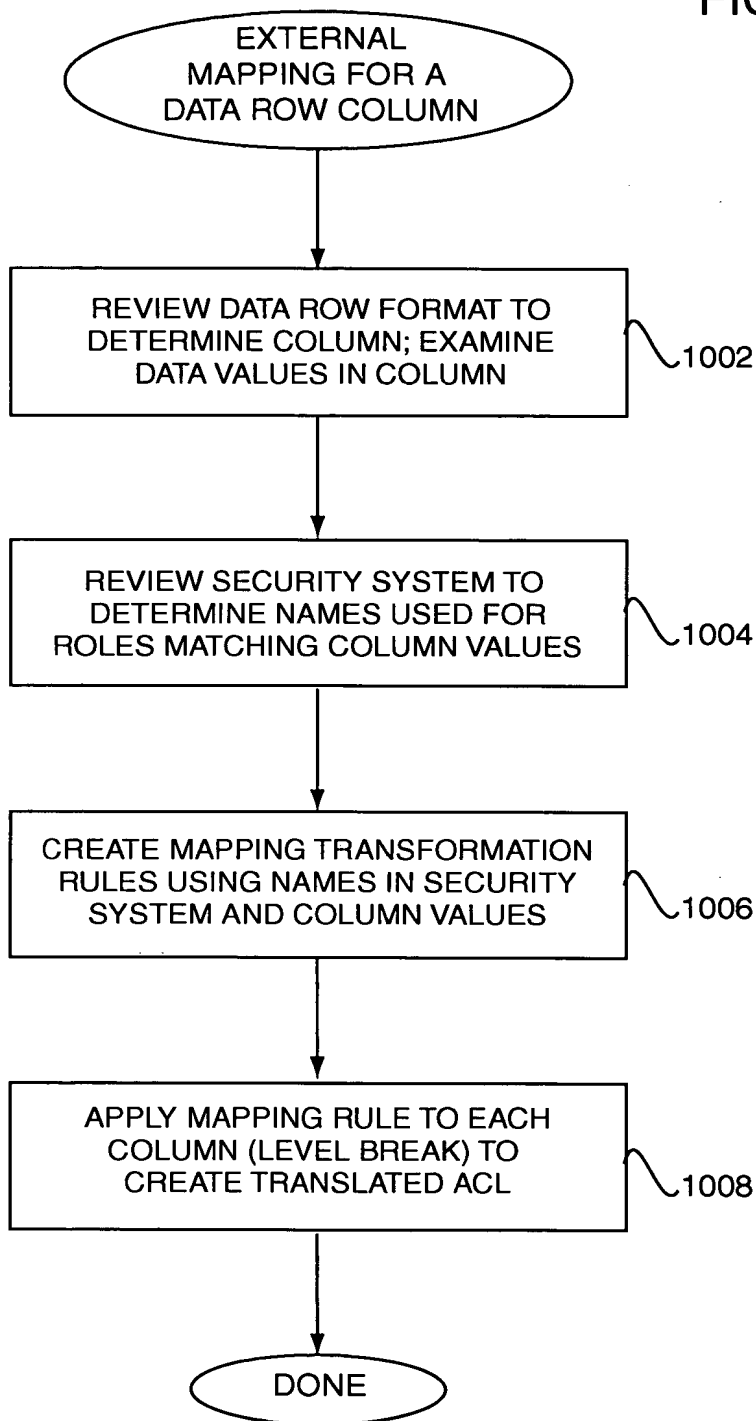


FIG. 10



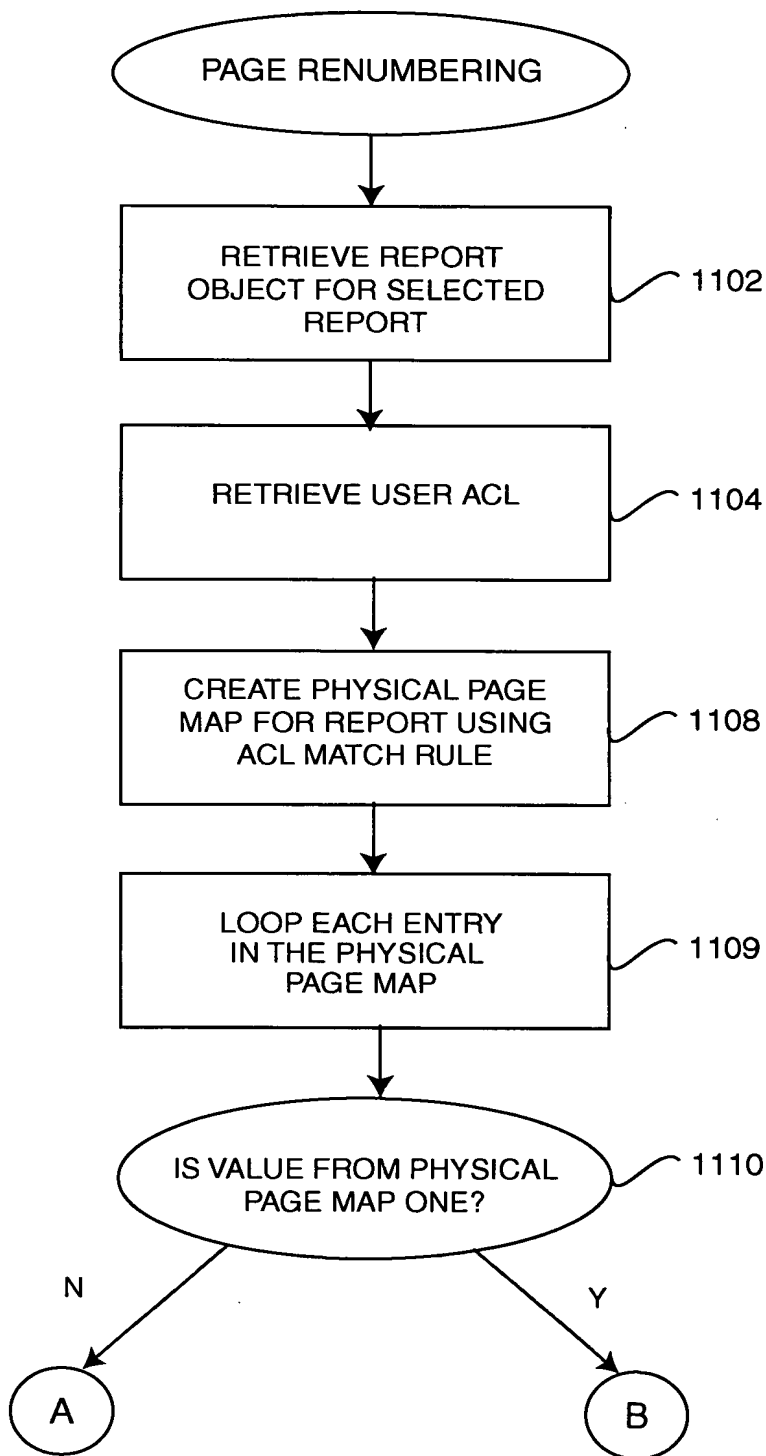
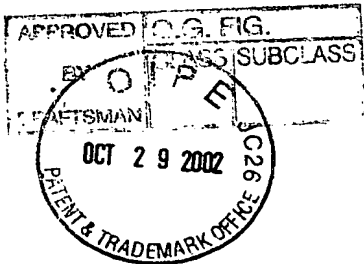


FIG. 11A

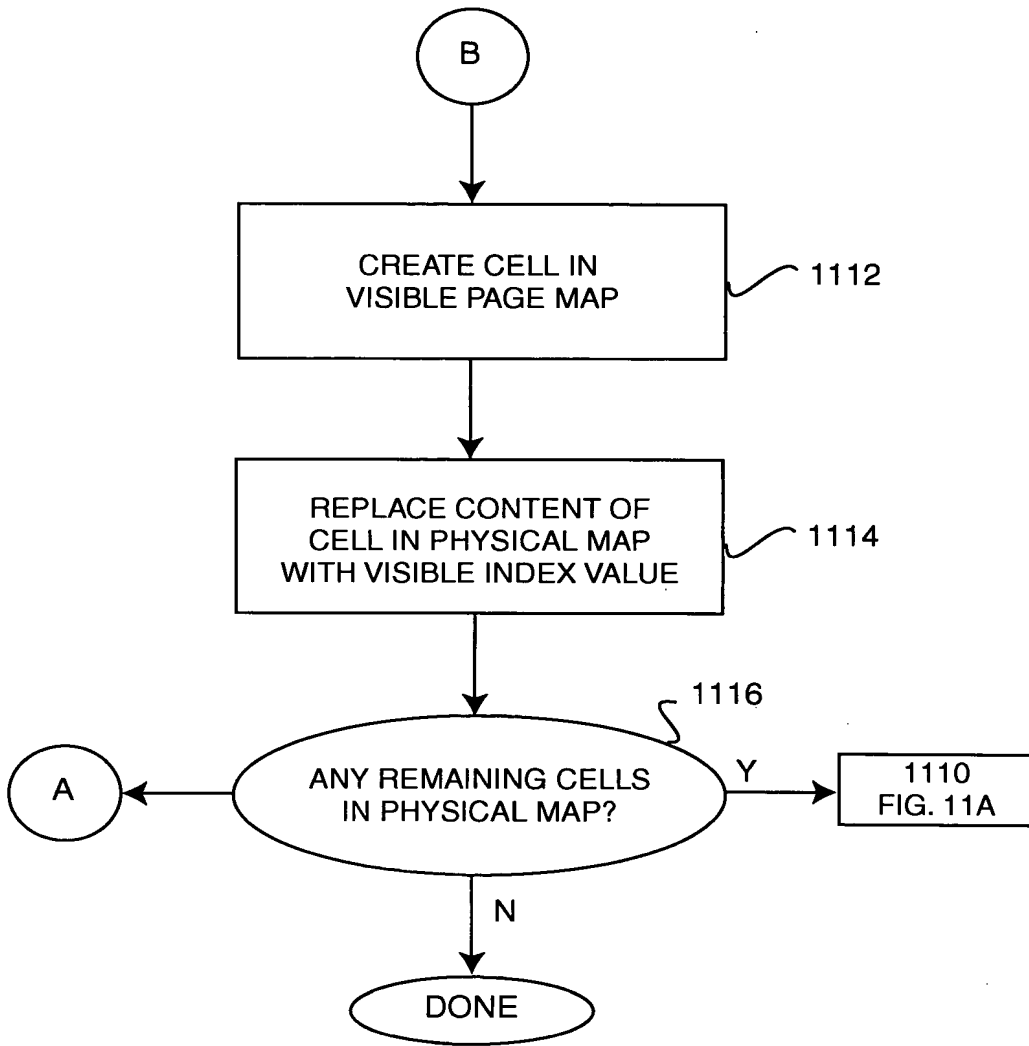
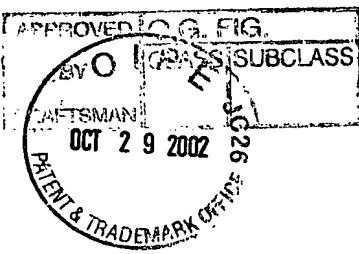


FIG. 11B

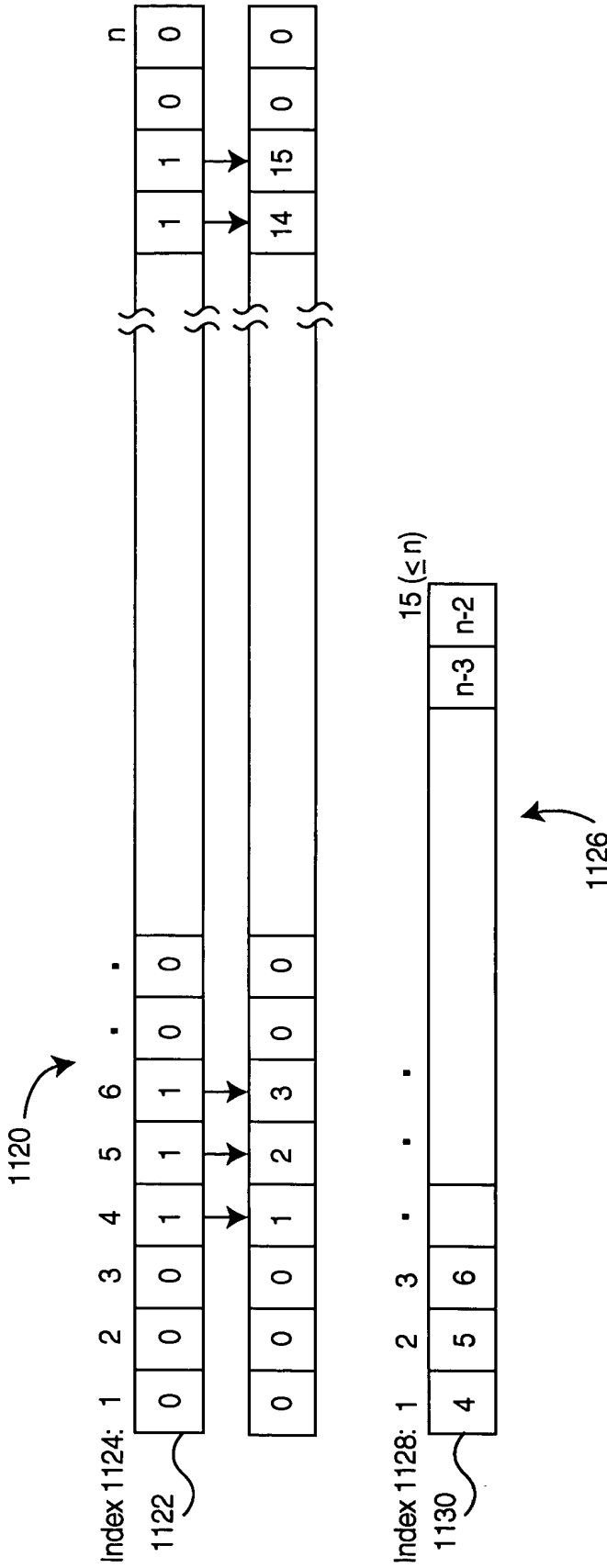
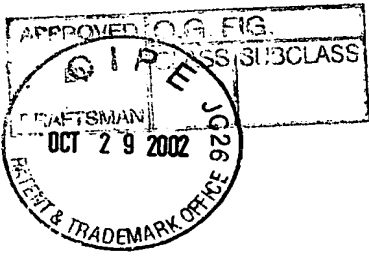
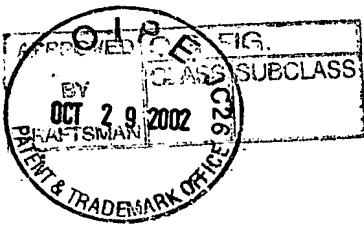


FIG. 11C



1202

Table of Contents

1204 1214	<u>Region</u>	1206 1218	<u>Office</u>	1208 S123 S124 S125 S126	<u>Sales Representative</u>	1210 ABC Co. XYZ Co. DEF Co. GH Co. LM Co. PQ Co. ST Co. UV Co.	<u>Customer</u>	1212 2 2 5 8 13 18 23 31 37 45	<u>Page</u>
East		New York							
		Connecticut							
1216 Central									108

FIG. 12A

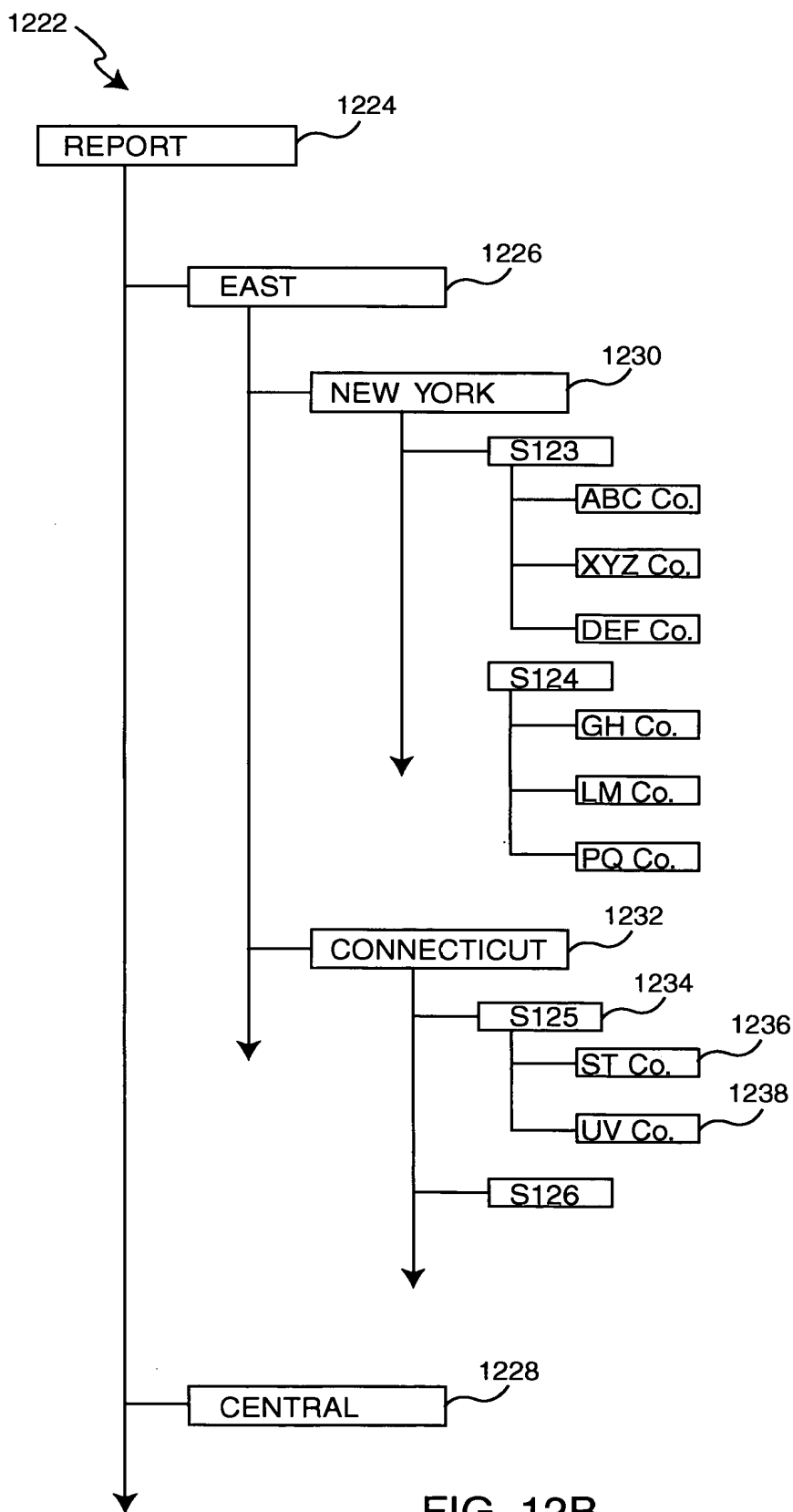
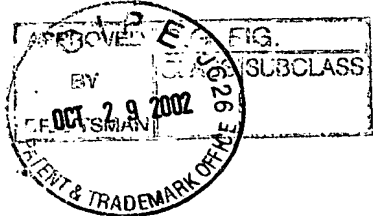


FIG. 12B

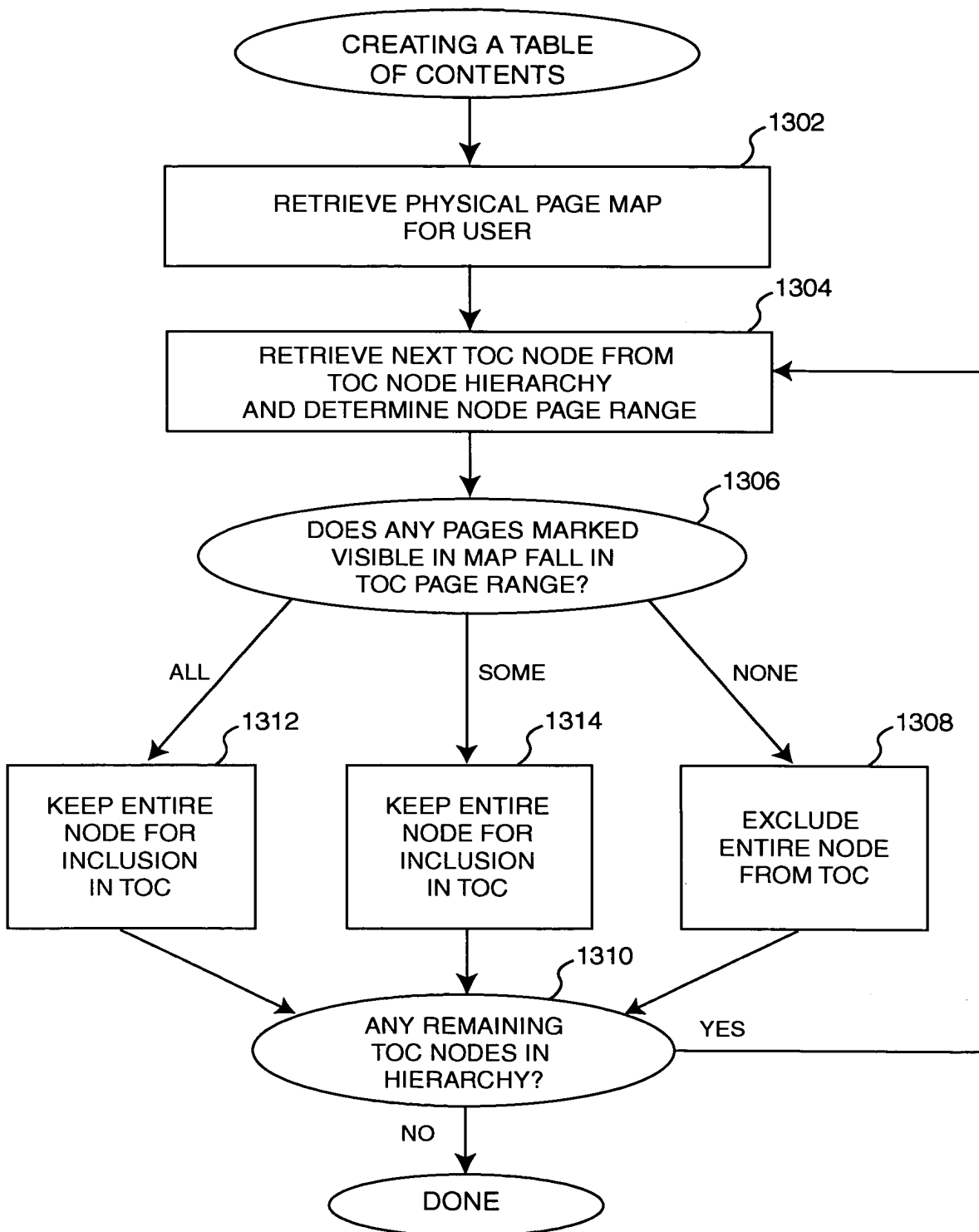
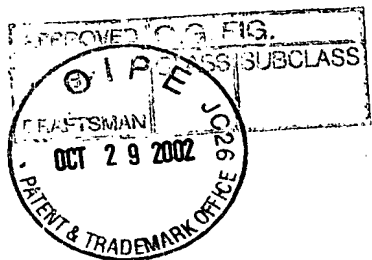


FIG. 13

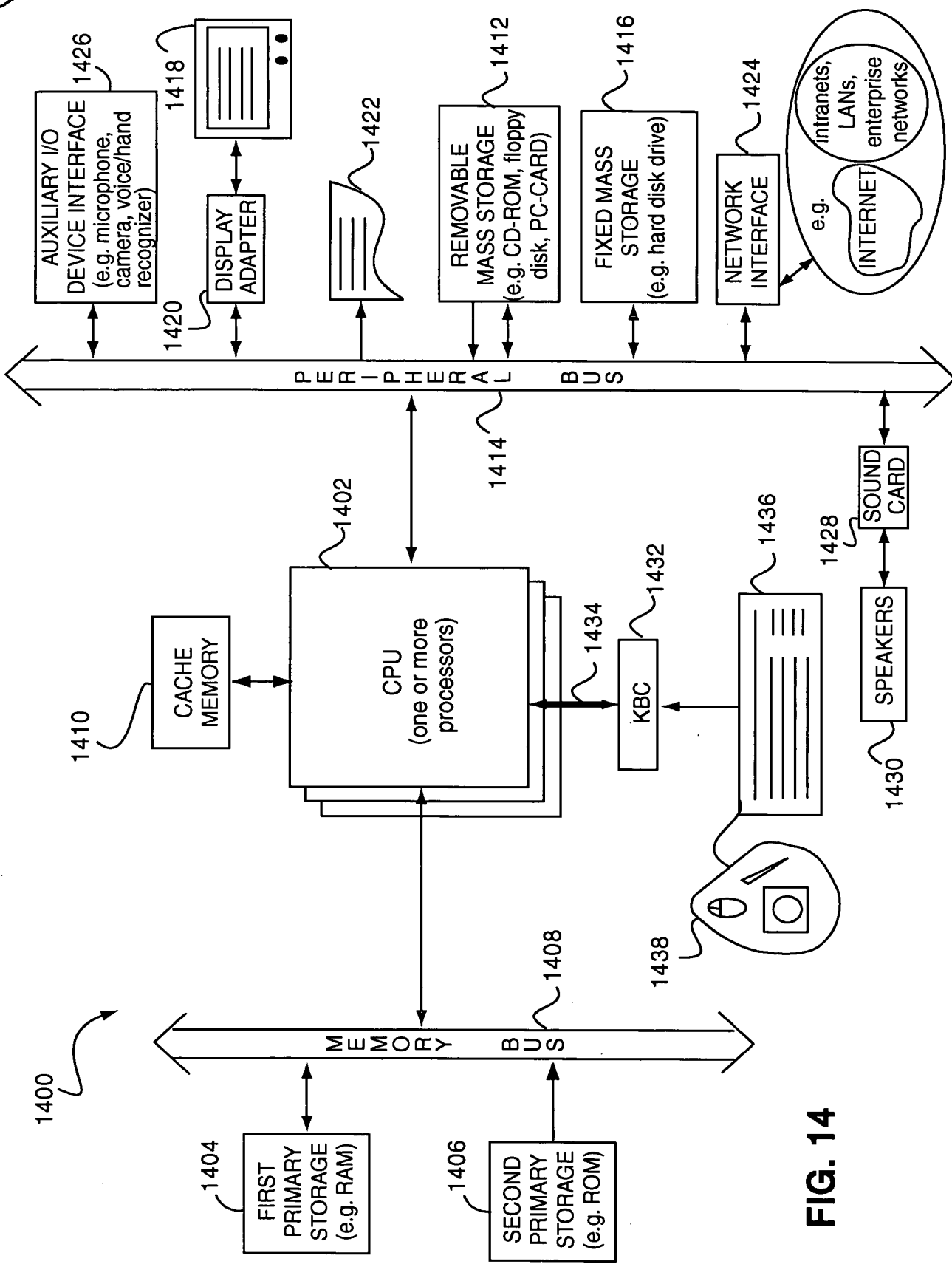


FIG. 14